

SECTION I MAJOR CAPITAL PROJECTS

Major Capital Projects/ Improvements (Academic Year 2011/2012)

During the Academic Year 2011-2012, the following Facilities Master Plan related projects and other capital projects and improvements were undertaken at Brookdale Community College.

I. FACILITIES MASTER PLAN FUNDING EFFORTS

Capital funding for 2011-2012 has been identified for the following projects:

\$1,500,000 Renewal & Replacements for College Infrastructure

II. OTHER CAPITAL PROJECTS & IMPROVEMENTS

Parking Lot at the Western Monmouth Higher Education Center. The College invested an additional \$654,384 in support of a \$1 million project to provide funding for a 350 space parking lot at our Western Monmouth Branch Campus. This additional parking is required to accommodate the parking needs as a result of the 2010 renovation which increased teaching space from 29 to 46 spaces.

<u>FY11 Expense</u>	<u>FY12 Expense</u>	<u>Total Project Cost</u>
\$340,000	\$654,384	\$1,047,884

Enhanced Interior Lighting at the Auto Technology Center. Just over \$17,000 was expended to provide enhanced lighting in the Automotive Technology Building to allow for the utilization of additional learning spaces. This space became necessary due to increased student interest in the program.

Carpet Replacement. Almost \$300,000 (\$297,000) was committed to replace carpeting in Larrison Hall, the Bankier Library, the Children’s Learning Center and portions of the Administrative Building. The existing carpet in much of the area had exceeded its life expectancy of approximately 10 years or was located in high traffic areas which had a life expectancy of approximately five to seven years.

Human Resources Office Renovation. The College expended over \$41,000 to update and enlarge the Human Resources Department to allow for a waiting room, enlarged testing room and a renovated file and conference rooms.

Warner Student Life Center. The College invested approximately \$9,500 to install a stand-alone hot water heater in the kitchen as an energy conservation measure and to satisfy a health requirement for dining services to maintain a water temperature of 140 degrees for the dishwashing operation.

Children’s Learning Center Fencing. New fencing was installed around the Children’s Learning Center as the existing wooden fence was in poor condition and posed a safety hazard to the children. The cost for this project was \$10,730.

Cooling Tower Rehabilitation. Two Baltimore Air Cooling Towers were rehabilitated. This work has improved energy efficiency through increased thermal transfer, reduced energy consumption and will extend the useful life of the cooling towers. The cost of this investment was approximately \$165,000.

Central Utility Plant Upgrades. The College invested approximately \$7,500 in making final touches to the Central Utility Plant Upgrade by installing gas regulators necessary for emergency generator use and isolation valves for automated chemical treatment.

Athletic Field Enhancements. Approximately \$17,000 was spent to enhance Brookdale's softball and baseball fields and maintain the standard field conditions required by the Garden State Athletic Conference.

Lighting Retrofit. Energy efficient lighting was installed in approximately 20,000 square feet of office and administrative space in the Receiving and Mail Center, Police Headquarters and Printing Services. The payback on this \$17,500 investment is anticipated to take less than three years.

Professional Fees. The College committed approximately \$310,000 in professional fees for a wide variety of projects. These include sidewalk enhancements, roofing evaluations and replacements, extensive renovations to our data center and administrative offices, and an environmental study of 33 acres of land containing approximately 30 buildings, which was transferred to us from the US Army.

Gorman Hall Asbestos. The College expended \$11,500 to locate asbestos containing materials and determine the scope of remediation in affected areas that will be disturbed by the Gorman Hall renovation project.

Western Monmouth Mold Remediation. The August 2011 hurricane damaged dry wall and carpet at the Western Monmouth Branch Campus. The area was surveyed by Air Consulting Services, and as a result of the survey, all contaminated dry wall and carpet was removed. The cost for this repair was approximately \$14,800.